Abstract of the Disclosure

An operation monitoring system comprises a signal converter connected to a serial interface of an operation control portion of plural type reefer containers, a connection processing device which can connect to one or more signal converters and individually identifies an operation state of each the reefer container from an output signal, and a data collection server and a monitoring personal computer which can send to and receive from one or more connection processing devices via a container side wireless LAN device and a monitoring side wireless LAN device, the converter converts a short-distance transmission signal to the operation control portion and long-distance transmission signal to the connection processing device side, and the connection processing device selects a communication method which different in accordance with the type of the containers, acquires monitoring data from the converter, and converts the monitoring data into a predetermined data to send.